IN THE CLAIMS

Please amend the claims as follows:

Claims 1-12 (Cancelled).

Claim 13 (Currently Amended): A method of preparing a double glazing unit, comprising:

positioning a first glass sheet and a second glass sheet into a first stage movement apparatus;

maintaining a fixed distance gap between the first glass sheet and the second glass sheet in the first stage movement apparatus with a stationery first holder using a suction force;

moving the first and second glass sheets to a second stage movement apparatus by using a first driven guide located in the first stage movement apparatus, a second driven guide located in the second stage movement apparatus, and a suction chuck located on an actuator driven ~~sled~~ frame; and

maintaining with suction the fixed distance gap while the first glass sheet and second glass sheet are moved;

wherein the step of moving includes pulling the first and second glass sheets to the second stage movement apparatus by moving the suction chuck toward the first stage movement apparatus, affixing the suction chuck to the first and second glass ~~plates~~ sheets via suction, and pulling the suction chuck into the second stage movement apparatus.

Claim 14 (Currently Amended): The method of Claim 13, wherein the stationary first holder comprises:

a first pair of suction boxes configured to attract by suction force a first face of the first glass sheet; and

a second pair of suction boxes configured to attract by suction force a first face of the second glass sheet and positioned substantially symmetrically to the first pair of suction boxes about a plane parallel to the first and second glass sheets and located between the first and second glass sheets.

Claim 15 (Previously Presented): The method of Claim 14, wherein the first pair of suction boxes comprises:

rollers attached to the first pair of suction boxes such that part of the rollers extends beyond the faces of the first pair of suction boxes facing the first glass sheet; and

rollers attached to the second pair of suction box such that part of the rollers extends beyond the faces of the second pair of suction boxes facing the second glass sheet.

Claim 16 (Currently Amended): The method of Claim 14, wherein the stationary first holder further comprises:

a first single suction box positioned on ~~the~~ a half of the first stage movement apparatus closest to the second stage movement apparatus; and

a second single suction box positioned symmetrically to the first single suction box about ~~the~~ a parallel plane.

Claim 17 (Currently Amended): The method of Claim 16, wherein the first single suction box and the second single suction box each has ~~have~~ a length greater than a corresponding width along a direction of movement of the first and second glass sheets and

are positioned such that [[a]] the length ~~dimension~~ is substantially perpendicular to [[a]] the direction of movement of the first glass sheet and second glass sheet.

Claims 18 (Previously Presented): The method of Claim 14, wherein

the first pair of suction boxes comprises a first paired suction box and a second paired suction box located substantially above the first paired suction box; and

the second pair of suction boxes comprises a third paired suction box and fourth paired suction box located substantially above the third paired suction box.

Claim 19 (Currently Amended): The method of Claim 15, wherein [[the]] a second holder of the second stage movement apparatus comprises:

a first single suction box positioned on ~~the~~ a half of the second stage movement apparatus closest to the first stage movement apparatus; and

a second single suction box positioned substantially symmetrically to the first single suction box about ~~the~~ a parallel plane.

Claim 20 (Currently Amended): The method of Claim 19, wherein the first single suction box in the second stage movement apparatus and the second single suction box in the second stage movement apparatus ~~have~~ each has a length greater than a corresponding width along a direction of movement of the first and second glass sheets and are positioned such that the length ~~dimension~~ is substantially perpendicular to [[a]] the direction of movement of the first glass sheet and second glass sheet.

Claim 21 (Currently Amended): The method of Claim 13, further comprising:

applying a resin ~~to a~~ between first vertical ~~edge~~ edges of ~~at least one of~~ the first glass sheet and second glass sheet inside the fixed distance gap;

applying the resin ~~to a~~ between first horizontal ~~edge~~ edges of ~~at least one of~~ the first glass sheet and the second glass sheet inside the fixed distance gap while the first glass sheet and second glass sheet are moving from the first stage movement apparatus to the second stage movement apparatus;

applying the resin ~~to a~~ between second vertical ~~edge~~ edges of ~~at least one of~~ the first glass sheet and second glass sheet inside the fixed distance gap; and

applying the resin ~~to a~~ between second horizontal ~~edge~~ edges of ~~at least one of~~ the first glass sheet and second glass sheet inside the fixed distance gap while the first glass sheet and second glass sheet are moving from the second stage movement apparatus to the first stage movement apparatus.

Claim 22 (Currently Amended): The method of Claim 13, further comprising:

using the suction force to maintain a second fixed distance ~~in the~~ gap between the first glass sheet and the second glass sheet with a second holder when the first glass sheet and second glass sheet are in the second stage movement apparatus.

Claim 23 (Cancelled).

Claim 24 (Previously Presented): The method of Claim 13, further comprising:

using the first guide, second guide, and suction chuck to move the first glass sheet and second glass sheet from the second stage movement apparatus to the first stage movement apparatus.

Claim 25 (Currently Amended): The method of Claim 13, wherein the stationary first holder comprises:

a first pair of suction boxes configured to attract by suction force a first face of the first glass sheet; and

a plurality of rollers configured to support the second sheet of glass.

Claim 26 (Withdrawn): The method of Claim 25, wherein the plurality of rollers support the second glass sheet at an angle of approximately 5 to 10 degrees from vertical.

Claim 27 (Currently Amended): The method of Claim 26, wherein the stationary first holder further comprises:

rollers attached to each of the first pair of suction boxes such that part of the rollers extends beyond the faces of the first pair of suction boxes facing the first sheet of glass.

Claim 28 (Currently Amended): The method of Claim 27, wherein the stationary first holder further comprises:

a first single suction box positioned on [[the]] a half of the first stage movement apparatus closest to the second stage movement apparatus; and

a second single suction box positioned symmetrically to the first single suction box about [[the]] a parallel plane.

Claim 29 (Currently Amended): The method of Claim 28, wherein the first single suction box and the second single suction box ~~have~~ each has a length greater than a corresponding width along a direction of movement of the first and second glass sheets and

are positioned such that [[a]] the length ~~dimension~~ is substantially perpendicular to [[a]] the direction of movement of the first glass sheet and second glass sheet.

Claims 30 (Withdrawn): The method of Claim 25, wherein the first pair of suction boxes comprises:

a first paired suction box; and

a second paired suction box located substantially above the first paired suction box.

Claim 31 (Currently Amended): The method of Claim 27, wherein [[the]] a second holder of the second stage movement apparatus comprises:

a first suction box positioned on [[the]] a half of the second stage movement apparatus closest to the first stage movement apparatus; and

a second suction box positioned substantially symmetrically to the first single suction box about [[the]] a parallel plane.

Claim 32 (Currently Amended): The method of Claim 31, wherein the first single suction box in the second stage movement apparatus and the second single suction box in the second stage movement apparatus ~~have~~ each has a length greater than a corresponding width along a direction of movement of the first and second glass sheets and are positioned such that [[a]] the length ~~dimension~~ is substantially perpendicular to [[a]] the direction of movement of the first glass sheet and second glass sheet.

Claims 33-35 (Cancelled).